

10/538,249

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1204rxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEMLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPplus and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	23	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS	24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS	25	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS	26	JUN 06	KOREAPAT updated with 41,000 documents
NEWS	27	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS	28	JUN 19	CAS REGISTRY includes selected substances from web-based collections
NEWS	29	JUN 25	CA/CAPplus and USPAT databases updated with IPC reclassification data
NEWS	30	JUN 30	AEROSPACE enhanced with more than 1 million U.S. patent records

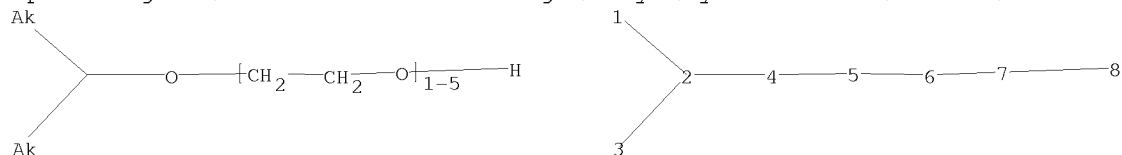
10/538,249

=> screen 1992 OR 2016 OR 2021 OR 2026 OR 1929 OR 1838

L1 SCREEN CREATED

=>

Uploading C:\Documents and Settings\rkeys\My Documents\STNEXP\SCRIPTS\10538249.str



chain nodes :

1 2 3 4 5 6 7 8

chain bonds :

1-2 2-3 2-4 4-5 5-6 6-7 7-8

exact/norm bonds :

1-2 2-3 2-4

exact bonds :

4-5 5-6 6-7 7-8

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS

L2 STRUCTURE UPLOADED

=> que L2 NOT L1

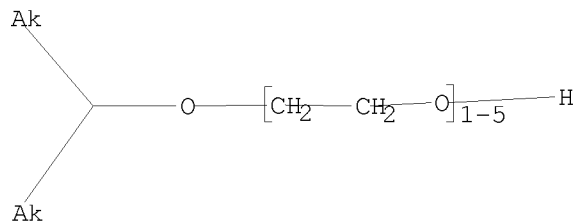
L3 QUE L2 NOT L1

=> d

L3 HAS NO ANSWERS

L1 SCR 1992 OR 2016 OR 2021 OR 2026 OR 1929 OR 1838

L2 STR



Structure attributes must be viewed using STN Express query preparation.

L3 QUE L2 NOT L1

=> s l3

SAMPLE SEARCH INITIATED 07:44:18 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 4062 TO ITERATE

10/538,249

49.2% PROCESSED 2000 ITERATIONS 42 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 77418 TO 85062
PROJECTED ANSWERS: 1152 TO 2260

L4 42 SEA SSS SAM L2 NOT L1

=> s l3 ful
FULL SEARCH INITIATED 07:44:33 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 83310 TO ITERATE

97.3% PROCESSED	81062 ITERATIONS		1379 ANSWERS
99.5% PROCESSED	82925 ITERATIONS		1397 ANSWERS
99.5% PROCESSED	82925 ITERATIONS		1397 ANSWERS
99.5% PROCESSED	82925 ITERATIONS		1397 ANSWERS
99.5% PROCESSED	82925 ITERATIONS		1397 ANSWERS
99.5% PROCESSED	82925 ITERATIONS		1397 ANSWERS
99.6% PROCESSED	82969 ITERATIONS	(1 INCOMPLETE)	1399 ANSWERS
99.6% PROCESSED	82969 ITERATIONS	(1 INCOMPLETE)	1399 ANSWERS
99.6% PROCESSED	82969 ITERATIONS	(1 INCOMPLETE)	1399 ANSWERS
99.6% PROCESSED	82969 ITERATIONS	(1 INCOMPLETE)	1399 ANSWERS
99.6% PROCESSED	82969 ITERATIONS	(1 INCOMPLETE)	1399 ANSWERS
99.6% PROCESSED	82969 ITERATIONS	(1 INCOMPLETE)	1399 ANSWERS
99.6% PROCESSED	82975 ITERATIONS	(2 INCOMPLETE)	1400 ANSWERS
99.6% PROCESSED	82975 ITERATIONS	(2 INCOMPLETE)	1400 ANSWERS
99.6% PROCESSED	82975 ITERATIONS	(2 INCOMPLETE)	1400 ANSWERS
99.6% PROCESSED	82975 ITERATIONS	(2 INCOMPLETE)	1400 ANSWERS
99.6% PROCESSED	82975 ITERATIONS	(2 INCOMPLETE)	1400 ANSWERS
99.6% PROCESSED	82975 ITERATIONS	(2 INCOMPLETE)	1400 ANSWERS
100.0% PROCESSED	83310 ITERATIONS	(3 INCOMPLETE)	1406 ANSWERS

SEARCH TIME: 00.05.02

L5 1406 SEA SSS FUL L2 NOT L1

=>

=>

10/538,249

=>

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

182.50

182.71

FILE 'CAPLUS' ENTERED AT 07:49:43 ON 07 JUL 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 Jul 2008 VOL 149 ISS 2

FILE LAST UPDATED: 6 Jul 2008 (20080706/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> s l5 and (froth or flotation or foam)

5844 L5

8312 FROTH

58791 FLOTATION

116277 FOAM

L6 262 L5 AND (FROTH OR FLOTATION OR FOAM)

=> dup rem l6

PROCESSING COMPLETED FOR L6

L7 262 DUP REM L6 (0 DUPLICATES REMOVED)

=> d 1-262 ti

L7 ANSWER 1 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

TI Composites with good adhesion containing elastic polyurethane moldings and rubber

L7 ANSWER 2 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

TI Haircare shampooing composition with favorable foaming performance

L7 ANSWER 3 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

TI Method for preparing polyurethane foam from polyol composition

L7 ANSWER 4 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

TI Process for making a polyurethane foam

- L7 ANSWER 5 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Composition made from a diisocyanate and a monoamine, preparing cell opener and rheology modifier, and manufacture of foam
- L7 ANSWER 6 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Preparation of reactive polyisocyanurate binder composite
- L7 ANSWER 7 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Skincare products containing urea and hyaluronic acid
- L7 ANSWER 8 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Inks with good clarity and dryability for screen printing
- L7 ANSWER 9 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Flexible polyurethane foams and a process for producing the same and automotive sheets
- L7 ANSWER 10 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Viscoelastic polyurethane foam and process for its manufacture
- L7 ANSWER 11 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Storage stable isocyanate-reactive component containing vegetable oil-based polyol for green method of urethane foam and elastomer preparation, producing reactive component, and urethane foam and elastomer
- L7 ANSWER 12 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Base-catalyzed alkoxylation in the presence of non-linear polyoxyethylene-containing compounds
- L7 ANSWER 13 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Process and catalysts for preparation of short chain polyethers for rigid polyurethane foams
- L7 ANSWER 14 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Skid-resistant coating
- L7 ANSWER 15 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Method for obtaining ozonized emulsion
- L7 ANSWER 16 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Aliphatic polyester compositions with good foamability and thermoformability and their foam sheets and moldings
- L7 ANSWER 17 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Polyol mixtures, their use for manufacture of polyurethane foams, and polyurethane foam thermal insulators
- L7 ANSWER 18 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Makeup cleansing aerosol foams containing nonionic surfactants which show bicontinuous microemulsion phase
- L7 ANSWER 19 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Lightweight flexible polyurethane foams with good foamability, their manufacture, and their backrest cushions for automotive seats
- L7 ANSWER 20 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Asphalt-polyurethane rigid foams for insulation and anticorrosion of buildings
- L7 ANSWER 21 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

- TI Preparation of ductile Ti, Ti alloy and NiTi foams by gelcasting, calcining and sintering

- L7 ANSWER 22 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyester polyols containing secondary alcohol groups and their use in making polyurethanes such as flexible polyurethane foams

- L7 ANSWER 23 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Water-thinned, jet-printing inks containing surfactants

- L7 ANSWER 24 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foamable alcohol compositions, systems and methods of use

- L7 ANSWER 25 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Stable resin composition containing alkoxylate

- L7 ANSWER 26 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Non-pressurized post-application expanding composition for hair fibers comprising surfactant and film-forming polymer

- L7 ANSWER 27 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Reactive formulations for a neutralization of toxic industrial chemicals

- L7 ANSWER 28 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Water-absorbing rigid polyurethane open cell foams and their manufacture

- L7 ANSWER 29 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hair cosmetic compositions containing amino-modified silicone and cationized starch

- L7 ANSWER 30 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Detergent compositions with skin moisturization, creamy foams, and high low-temperature storage stability for filling into foamer containers

- L7 ANSWER 31 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Cleaning composition in the form aerosol foam without anionic surfactants

- L7 ANSWER 32 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Ether carboxylates and glycerin derivatives as foam-enhancing agent for surfactants

- L7 ANSWER 33 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foam-enhancing agent containing polyglycerol for cosmetic uses

- L7 ANSWER 34 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foaming skin care cream for diabetic patients containing urea and hyaluronic acid

- L7 ANSWER 35 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Sprayable rigid polyurethane foam material, and external wall thermal insulation system using the same

- L7 ANSWER 36 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Multifunctional, Genimi-type coalescing surfactants enable formulation of lower VOC waterborne coatings

- L7 ANSWER 37 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Novel gemini-type multifunctional defoaming-surfactant technology for waterborne coatings

- L7 ANSWER 38 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Elimination of surface defects in waterborne coatings

- L7 ANSWER 39 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Methods and compositions for increasing the efficacy of biologically-active ingredients such as antitumor agents

- L7 ANSWER 40 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Vasoactive kit and compositions comprising emollients and polymeric additive

- L7 ANSWER 41 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Rigid reticulated articles produced from polymer foam coated with dispersions of ceramic or metal powders by sintering

- L7 ANSWER 42 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Cosmetic cleansing composition having improved foam retention property

- L7 ANSWER 43 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Resin impregnating agents with good washing performance and their use in impregnation method reducing wastewater

- L7 ANSWER 44 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of rigid polyurethane foams with good mechanical properties

- L7 ANSWER 45 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Mild hair shampoos with very pronounced foamability and free of silicone oils

- L7 ANSWER 46 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Preparation of polymeric mixture from waste polystyrene foam and useful for fertilizer adhesive or capsules

- L7 ANSWER 47 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Multifunctional, gemini-type coalescing surfactants enable formulation of lower voc waterborne coatings

- L7 ANSWER 48 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Vegetable oil-based polyols, polyol manufacture, and polyurethane foams, rubber and coatings

- L7 ANSWER 49 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Mild surfactant compositions for face cleansing, especially at the eye area and for baby care

- L7 ANSWER 50 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Compounds and compositions, their preparation, and use as foaming or frothing agents in ore and coal flotation

- L7 ANSWER 51 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Viscoelastic polyurethane foam with good flame resistance

- L7 ANSWER 52 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Process for the manufacture of polyurethane foam, amine polyester polyol used in this process and foam obtained

- L7 ANSWER 53 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Emollient face cleansing foam compositions containing surfactants, polyols, and water, and their uses for dry skin users

- L7 ANSWER 54 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Aerosol foam compositions containing surfactants and polyhydric alcohols for cleansing of buttocks
- L7 ANSWER 55 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI foam-forming compositions containing nonionic surfactants and polyhydric alcohols
- L7 ANSWER 56 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Coating solution containing acetylene glycol compound and microencapsulated color-former for pressure-sensitive copying
- L7 ANSWER 57 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Dispersant compositions with good dispersibility and antifoamability
- L7 ANSWER 58 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Manufacture of moisture-resistant flexible polyurethane foams from storage-stable polyol premixtures and their automotive seat cushions
- L7 ANSWER 59 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Foam-enhancing agent for surfactant mixtures
- L7 ANSWER 60 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Energy absorbing flexible polyurethane foams produced from double metal cyanide catalyzed polyols
- L7 ANSWER 61 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI The use of organic additives to suppress acid mist in copper electrowinning
- L7 ANSWER 62 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Interactions of surfactants with a derivatized low molecular weight styrene-maleic anhydride copolymer - Differences between acetylenic diol-based wetting agents and other ethoxylates
- L7 ANSWER 63 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Defoaming countermeasure of water-based coating materials and application of Surfynol
- L7 ANSWER 64 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Efficient and environmentally favorable compositions employing glycidyl ether-capped acetylenic diol ethoxylate surfactants
- L7 ANSWER 65 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Detergent compositions containing taurine derivatives
- L7 ANSWER 66 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Foamable cosmetic preparations containing emulsifiers, foam stabilizing agents and active substances
- L7 ANSWER 67 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Viscoelastic polyurethanes, and reaction system of polyol blend, polyisocyanate, and catalyst
- L7 ANSWER 68 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Ink formulations and uses for printing contact lenses
- L7 ANSWER 69 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Shear mixing for preparation of stable fuel emulsions of internal-combustion fuels by multiple in-line blending stations for adding

additives and water

- L7 ANSWER 70 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Process for production of saccharose-based polyol polyethers for rigid polyurethane foams
- L7 ANSWER 71 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Manufacture of chlorendic acid-alkylene oxide adducts, and their use as fire-resistant polyols for polyurethanes
- L7 ANSWER 72 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Double metal cyanide complex-containing slurry catalysts, their manufacture in short time, and manufacture of polyether poly- or monools as materials for polyurethane foams
- L7 ANSWER 73 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Deinking agent composition for flotation deinking process
- L7 ANSWER 74 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Environmentally friendly cleaning solvents for molding apparatuses
- L7 ANSWER 75 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Polyurethane foam polishing pads with good wettability of aqueous slurries
- L7 ANSWER 76 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Nonaerosol hair foam compositions containing organic acids, organic solvents, polysiloxanes, and surfactants
- L7 ANSWER 77 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Foamable cleaner sheet for skin massage and preparation
- L7 ANSWER 78 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Anticlogging water-based ink-jet inks, ink-jet printing process, and ink containers with urethane foams as absorbers for the inks
- L7 ANSWER 79 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Anticlogging water-based ink-jet inks, ink-jet printing process, and ink containers with urethane foams as absorbers of the inks
- L7 ANSWER 80 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Foaming cosmetic composition for cleaning or makeup removal
- L7 ANSWER 81 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Method for producing porous ceramic and metallic substrates for electronic circuits or solar cells
- L7 ANSWER 82 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Producing a polyol and a polymer dispersed polyol for a polyurethane soft foam
- L7 ANSWER 83 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Production of polyisocyanate polyaddition products
- L7 ANSWER 84 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Cosmetic cleansing foams containing surfactants and anionic polymers
- L7 ANSWER 85 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Effect of the type of surfactant on bioactive glasses foam formation
- L7 ANSWER 86 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

- TI Advantages of branched secondary alcohol ethoxylates
- L7 ANSWER 87 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Airing views on foam
- L7 ANSWER 88 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Reaction system and molded foam articles prepared with reduced mold residence time and improved quality
- L7 ANSWER 89 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foaming insect repellent compositions for skin application
- L7 ANSWER 90 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Non-liquid alcohol substitute composition for lithographic fountain solutions
- L7 ANSWER 91 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of soft polyurethane foams with high resilience using reduced amounts of TDI
- L7 ANSWER 92 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Shape-memory polyurethane foams having good appearance
- L7 ANSWER 93 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Protein foam-based fire extinguisher agent and fire extinguishing solution
- L7 ANSWER 94 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Skin cleansers containing oils with specific solubility
- L7 ANSWER 95 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Aqueous mold release agent composition for molding polyurethane foam
- L7 ANSWER 96 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyol compositions for manufacture of dimensionally stable, nonflammable rigid polyurethane foams using water
- L7 ANSWER 97 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Soap bars containing talc, saponified fatty acids and nonionic surfactants, free of alkyl(oligo)glycosides
- L7 ANSWER 98 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Preparations of a flexible polyurethane foam
- L7 ANSWER 99 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Alkoxylation procedure for the manufacture of polyether polyols
- L7 ANSWER 100 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Porous materials, synthesis and characterization
- L7 ANSWER 101 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Rapid determination of desorption efficiency and analysis of solvent mixtures for occupational exposure studies
- L7 ANSWER 102 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI The importance of low dynamic surface tension in waterborne coatings
- L7 ANSWER 103 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of lightweight noise-suppressing gypsum boards
- L7 ANSWER 104 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

- TI Process for preparing flexible polyurethane foams by reaction of polyisocyanates with polyether polyols in molds
- L7 ANSWER 105 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Process for producing rigid reticulated articles
- L7 ANSWER 106 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Phosphate ester coated hollow glass microspheres, resin compositions comprising such microspheres, and low density syntactic foams prepared from their mixture
- L7 ANSWER 107 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Calcium carbonated-filled flexible polyester compositions with good processability and wallpaper made from them
- L7 ANSWER 108 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Aqueous dispersion ink-jet inks and printing method therewith
- L7 ANSWER 109 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Water-resistant aqueous primer compositions for polyolefin foams
- L7 ANSWER 110 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Water-in-oil aerosol compositions and their production method.
- L7 ANSWER 111 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Transparent hair cosmetic aerosols containing polyoxyethylene sorbitol fatty acid esters
- L7 ANSWER 112 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Evaluation of the in situ polymerization kinetics for the gel-casting of ceramic foams
- L7 ANSWER 113 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Use of monoglyceride (ether) sulfates and chitosan in oral and dental hygiene products
- L7 ANSWER 114 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Catalysts for ring-opening polymerization of alkylene oxides and manufacture of polyurethane products
- L7 ANSWER 115 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Optically clear shampoo compositions containing amino-functional silicone microemulsions
- L7 ANSWER 116 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Aphron-containing well drilling and servicing fluids of enhanced stability
- L7 ANSWER 117 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Cleaning compositions for fabrics useful for aerosol carpet cleaners
- L7 ANSWER 118 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of hydrophilic polyisocyanurate foams with continuous cells
- L7 ANSWER 119 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polymer polyol compositions and manufacture of polyurethane foams with high mechanical strength and dimensional stability
- L7 ANSWER 120 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Cosmetics containing N-long chain acyl-amino acid esters

- L7 ANSWER 121 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foam-forming hair preparations containing copolymers having specific rheological properties

- L7 ANSWER 122 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foamable aerosol composition containing lower alcohols, lecithins, and nonionic surfactants

- L7 ANSWER 123 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Rigid polyurethane foam thermal insulators with good mechanical strength and dimensional stability

- L7 ANSWER 124 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Study of the multifunctionality of secondary surfactants in cosmetic formulations

- L7 ANSWER 125 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hydrotrope and skin conditioning agents for use in liquid detergent compositions

- L7 ANSWER 126 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foaming skin cream

- L7 ANSWER 127 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyoxyalkylene-containing carboxylic acids, surfactants, and detergent compositions with good foaming and low irritation

- L7 ANSWER 128 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Stable ink cartridge for ink-jet recording

- L7 ANSWER 129 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Means for increasing formability and gloss of hair

- L7 ANSWER 130 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Acetylene-based surfactants for legislation-compliant coatings

- L7 ANSWER 131 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyoxyalkylenepolyols, derivatives thereof, and manufacture thereof

- L7 ANSWER 132 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyurethane foams, process for their manufacture and foam-forming compositions

- L7 ANSWER 133 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Dispensable compositions for cleaning soiled fabrics, dispensing devices, and cleaning therewith

- L7 ANSWER 134 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of polyurethane foams for cushions of automobile seats

- L7 ANSWER 135 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Oxa acid-based lubricants and surface conditioners suitable for conversion coated aluminum cans

- L7 ANSWER 136 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Post-foamable foam compositions for cleaning or personal care products

- L7 ANSWER 137 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Ethoxylated soya glycerides with glycols as deinking collector modifiers

- L7 ANSWER 138 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Deinking wastepaper using reaction products of epoxidized C10-22 carboxylic acids with alkoxylated polyols
- L7 ANSWER 139 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Poly(dimethylsiloxane) block copolymers with oligomeric polyoxyalkylenes as foam regulators in ethoxylated glycerol-based catalyst-containing polyol component mixture for elastic polyurethane foam moldings
- L7 ANSWER 140 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Defoamers containing polyoxyalkylene esters
- L7 ANSWER 141 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Hair or skin cosmetic foams containing dextrin fatty acid esters
- L7 ANSWER 142 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Defoamers with lasting foaming suppression as well as good initial foam breaking power
- L7 ANSWER 143 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Polyol compositions and manufacture of polyurethane foams
- L7 ANSWER 144 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Phase-stable polyol components for aerosol-sprayable fireproof polyurethane-forming compositions
- L7 ANSWER 145 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Pressurized transparent apparatus with a foaming composition containing nonionic and amphoteric surfactants for cleaning and removing make-up
- L7 ANSWER 146 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Rigid or semi-rigid polyurethane foams and composites and their production
- L7 ANSWER 147 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Production of polyurethane foams
- L7 ANSWER 148 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Production of polyurethane foams
- L7 ANSWER 149 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Additives based on acetylene diols for elimination of defects in water-thinned paints and inks
- L7 ANSWER 150 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Method for altering flow profile of a subterranean formation during acid stimulation
- L7 ANSWER 151 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Skin cleansing foams containing nonionic surfactants and anionic surfactants
- L7 ANSWER 152 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Foam-generating concentrate for fire extinguishers
- L7 ANSWER 153 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Method for producing fluid powder coating compositions
- L7 ANSWER 154 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI The role of acetylenic glycols in formulating water-based inks

- L7 ANSWER 155 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Waterborne industrial maintenance primers - performance improvements via an additives approach

- L7 ANSWER 156 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Process for preparing flexible foams

- L7 ANSWER 157 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyol compositions for the preparation of high resilience polyurethane foams

- L7 ANSWER 158 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Latex-like flexible polyurethane foam and process for making same

- L7 ANSWER 159 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Compositions forming stable foams for long-term suppression of hydrocarbon vapors

- L7 ANSWER 160 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Cleansing cosmetics containing polyoxyethylene glyceryl fatty acid esters and alkyl glucosides

- L7 ANSWER 161 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of vinyl chloride polymers with high bulk density and high qualities

- L7 ANSWER 162 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foam-type hair preparations containing vinylpyrrolidone copolymers

- L7 ANSWER 163 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hair cosmetics containing polyalkylene glycol monoalkyl ethers and naturally-occurring film-forming polymers

- L7 ANSWER 164 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foam controlling agents for preparing hard polyurethane foams

- L7 ANSWER 165 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Process for forming polyurethane foam using mechanical cooling and an additive

- L7 ANSWER 166 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Alkyl ether frothing agent for ore flotation

- L7 ANSWER 167 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Marlox - weakly foaming nonionic surfactants

- L7 ANSWER 168 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI General purpose cleaners with good foaming and rinsing properties

- L7 ANSWER 169 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyurethane foams having improved retention of insulative properties and methods for their preparation

- L7 ANSWER 170 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Low-foaming latexes for use in printing inks

- L7 ANSWER 171 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of polyurethane foams with water absorption property

- L7 ANSWER 172 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

- TI Lubricants for conveyors
- L7 ANSWER 173 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Ink tank cartridges for ink-jet printers
- L7 ANSWER 174 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyurethane foams with shape memory.
- L7 ANSWER 175 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Laundry detergent compositions containing alkoxyated glycerol and soap
- L7 ANSWER 176 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Nonflammable filled rigid foams based on phenol-furan resins, and their use
- L7 ANSWER 177 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Using surfactants to formulate VOC compliant waterbase inks
- L7 ANSWER 178 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Deinking of wastepaper and chemicals therefor
- L7 ANSWER 179 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Combined personal cleansing and moisturizing foam compositions
- L7 ANSWER 180 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Nonionic surfactants having low foaming property
- L7 ANSWER 181 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Poly(vinyl alcohol) compositions for melt extrusion
- L7 ANSWER 182 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Deinking agents for recycling wastepaper
- L7 ANSWER 183 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI High-stability foams for long-term suppression of hydrocarbon vapors
- L7 ANSWER 184 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Bath preparations containing polyoxyethylene derivatives
- L7 ANSWER 185 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Exothermic cosmetic aerosols
- L7 ANSWER 186 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI The compatibility of water with polyols
- L7 ANSWER 187 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Some results of various new chemical reagents for modifying coal flotation performance
- L7 ANSWER 188 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Rectal aerosol foams containing inflammation inhibitors for the treatment of ulcerative colitis
- L7 ANSWER 189 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyol-polyethers with high content of ethylene oxide and low viscosity
- L7 ANSWER 190 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Rigid polyurethane foams
- L7 ANSWER 191 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

- TI Rigid polyurethane foams
- L7 ANSWER 192 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of fire-resistant polyurethane foams
- L7 ANSWER 193 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hair-set compositions containing carrageenan and nonionic surfactants
- L7 ANSWER 194 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Aerosol compositions for topical medicament
- L7 ANSWER 195 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Method of producing energy-absorbing polyurethane foams
- L7 ANSWER 196 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Preparation of foamless polyurethanes without using dehydrating agents or foam-breakers
- L7 ANSWER 197 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Phenolic resin compositions for foams with uniform and independent cell structures
- L7 ANSWER 198 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of hard polyurethanes and polyisocyanurate foams using nonsilicone foam stabilizers
- L7 ANSWER 199 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Ethylene oxide adducts as wet set additives for high-resilience polyurethane foams
- L7 ANSWER 200 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hair preparations containing polyphenols and nitrogen-containing compounds or nonionic surfactants
- L7 ANSWER 201 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hair dyes containing water-soluble dyes, carbon black, and nonionic surfactants
- L7 ANSWER 202 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Deinking agents for repulping of waste papers
- L7 ANSWER 203 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Preparation of hydrophilic open-cell polyolefin foams
- L7 ANSWER 204 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Hydrophilic, rigid phenolic resin foams
- L7 ANSWER 205 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Urea domain structure in polyurethane foams
- L7 ANSWER 206 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of fire-retardant polyisocyanurate foams
- L7 ANSWER 207 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Phenolic resin foam compositions with uniform cell structure
- L7 ANSWER 208 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Detergent compositions for dishwashers
- L7 ANSWER 209 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

- TI Inks for ink-jet printing and ink-jet printing therewith
- L7 ANSWER 210 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Cream emulsions containing nonionic surfactants and oils for the formation of cosmetic aerosol foams
- L7 ANSWER 211 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Surfactants for carbon dioxide foam flooding. Effects of surfactant chemical structure on one-atmosphere foaming properties
- L7 ANSWER 212 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Manufacture of rigid polyurethane foams
- L7 ANSWER 213 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyurethane spray foams
- L7 ANSWER 214 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Flotation of coal and graphite
- L7 ANSWER 215 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Deinking agents
- L7 ANSWER 216 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Liquid stable polymer/polyol composition and its use for producing polyurethanes
- L7 ANSWER 217 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Recording liquid and its use in ink-jet record and printing processes
- L7 ANSWER 218 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Wettable, blood-absorbing hemostatic materials
- L7 ANSWER 219 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Oil-in-water emulsion used in coal slurry flotation
- L7 ANSWER 220 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Phenolic resin foam manufacture
- L7 ANSWER 221 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Urethane-modified polyisocyanurate foams
- L7 ANSWER 222 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyisocyanurate foams
- L7 ANSWER 223 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyols
- L7 ANSWER 224 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Polyether-polyol mixtures containing s-triazine residues, and their use
- L7 ANSWER 225 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foam dyeing of fabrics containing wool or mohair
- L7 ANSWER 226 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Foaming capacity of oligomeric glycerol-ethylene oxide copolymer
- L7 ANSWER 227 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
- TI Basic amino or ammonium antimicrobial agent-polyethylene glycol ester surfactant-betaine and/or amine oxide surfactant compositions

- L7 ANSWER 228 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Isocyanurate-modified polymethylenepolyphenylene polyisocyanate compositions
- L7 ANSWER 229 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Hardening medium
- L7 ANSWER 230 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Fabric softeners
- L7 ANSWER 231 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Polyurethane foam products
- L7 ANSWER 232 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Foamed ink composition
- L7 ANSWER 233 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Flexible polyurethane foams from polymethylene polyphenyl isocyanate containing prepolymers
- L7 ANSWER 234 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Enhancing the compressive strength of hydraulic cement compositions and additive compositions for this purpose
- L7 ANSWER 235 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Foam sizing. Part I: A preliminary study
- L7 ANSWER 236 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Production of polyisocyanurate foam
- L7 ANSWER 237 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Polyisocyanurate foam
- L7 ANSWER 238 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Use of alkyl polyglycol tert-butyl ether as bleaching assistant
- L7 ANSWER 239 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Light-resistant polyurethane foams
- L7 ANSWER 240 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Polyurethane foams
- L7 ANSWER 241 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Polyisocyanurate foam and laminate
- L7 ANSWER 242 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Isocyanurate foam - the role of the polyol
- L7 ANSWER 243 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Fuel system flow process
- L7 ANSWER 244 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Isocyanurate foam. The role of the polyol
- L7 ANSWER 245 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Hydraulic cement mixture
- L7 ANSWER 246 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Isocyanurate foam. The role of the polyol

10/538,249

L7 ANSWER 247 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Latex frothing agent used in making an elastomeric latex foam

L7 ANSWER 248 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Carbodiimide-isocyanurate foams containing urethane linkages

L7 ANSWER 249 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Cellular polyurethanes

L7 ANSWER 250 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Studies on the miscibility of the constituents of the A components of polyurethane and polyisocyanurate hard foam systems. I. Miscibility of halocarbons with polyethers and low-molecular-weight polyols

L7 ANSWER 251 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Aqueous foam compositions to suppress coal dust

L7 ANSWER 252 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Open-celled, rigid polyurethane foams

L7 ANSWER 253 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Carbodiimide-isocyanurate foams containing urethane linkages

L7 ANSWER 254 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Polyurethane foam with a polymeric liquid foam stabilizer

L7 ANSWER 255 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Cell stabilizers for plastic foams

L7 ANSWER 256 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Polyurethane foam with integral skin

L7 ANSWER 257 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Siloxane-poly(oxyalkylene) block copolymers as polyurethane foam stabilizers

L7 ANSWER 258 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Polymer-augmented aqueous foams for suppression of respirable coal dust

L7 ANSWER 259 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Bloat in cattle. XVI. Development and application of techniques for selecting drugs to prevent feedlot bloat

L7 ANSWER 260 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Expanded polymers

L7 ANSWER 261 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Reactions and utilization of long-chain alkylene oxides. II. Reactions of higher alkylene oxides with hydroxy compounds and utilization of the products

L7 ANSWER 262 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
TI Polyether-polyurethan foams

=> d 50,73,86,131,166,187,189,214,219,223,251 bib ab fhitr

L7 ANSWER 50 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:513650 CAPLUS
DN 141:73350

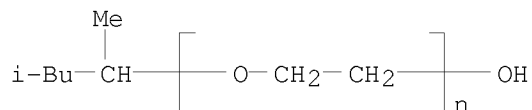
TI Compounds and compositions, their preparation, and use as foaming or frothing agents in ore and coal flotation
 IN Leeming, Philip Joseph; Knight, Stewart John; Lazzaro, Salvatore; Aston, Jeffrey Roy; Parris, David Hayshiv
 PA Huntsman Corporation Australia Pty. Ltd., Australia
 SO PCT Int. Appl., 32 pp.
 CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004052815	A1	20040624	WO 2003-AU1646	20031209
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2509155	A1	20040624	CA 2003-2509155	20031209
	AU 2003302899	A1	20040630	AU 2003-302899	20031209
	EP 1578710	A1	20050928	EP 2003-812533	20031209
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	NZ 540642	A	20071026	NZ 2003-540642	20031209
	US 20060239876	A1	20061026	US 2006-538249	20060413
PRAI	AU 2002-953252	A	20021209		
	WO 2003-AU1646	W	20031209		
OS	MARPAT 141:73350				
AB	Compds. R ₁ R ₂ CHO(CH ₂ CH ₂ O) _m H where R ₁ and R ₂ = C ₁ -4 alkyl, and m = 1, 2, 3, 4, or 5 and R ₁ R ₂ CHO(CH ₂ CH ₂ O) _n H, where R ₁ and R ₂ = C ₁ -4 alkyl, and n ≥ 0 are prepared, such as the preparation of ethoxylated MIBC in the presence of BF ₃ .OEt ₂ or KOH.				
IT	339295-23-7P				
	RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses) (ethoxylated MIBC alc. for use as foaming or frothing agents in ore and coal flotation)				
RN	339295-23-7 CAPLUS				
CN	Poly(oxy-1,2-ethanediyl), α-(1,3-dimethylbutyl)-ω-hydroxy-(9CI) (CA INDEX NAME)				



L7 ANSWER 73 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2003:412038 CAPLUS
 DN 139:8348
 TI Deinking agent composition for flotation deinking process
 IN Kamio, Katsuhisa; Yokomizo, Osamu; Moriya, Masafumi
 PA Miyoshi Oil and Fat Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2003155678	A	20030530	JP 2001-353063	20011119
	JP 3824214	B2	20060920		
PRAI	JP 2001-353063		20011119		

AB The composition, showing reduced bubbling in floating deinking process, contains a deinking component and 1-10% of an acetylene alc. and/or polyoxyalkylene acetylene alc. adduct. Thus, wastepaper containing newspaper sheets was disintegrated in water containing the deinking composition comprising

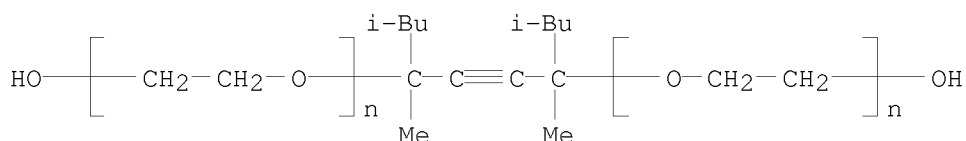
polyoxyethylene polyoxypropylene lauryl ether and 7% 3,6-dimethyl-3,6-octynediol to show 4.8% bubbles. Regenerated paper from the disintegrated wastepaper showed whiteness 52.6% and residual C 0.81%.

IT 9014-85-1

RL: MOA (Modifier or additive use); USES (Uses)
(deinking agent containing acetylene alc. (polyoxyalkylene adduct) for floating process in recycling of wastepaper)

RN 9014-85-1 CAPLUS

CN Poly(oxy-1,2-ethanediyl), α,α' -[1,4-dimethyl-1,4-bis(2-methylpropyl)-2-butyne-1,4-diyl]bis[ω -hydroxy- (CA INDEX NAME)]



L7 ANSWER 86 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:734264 CAPLUS

DN 139:383063

TI Advantages of branched secondary alcohol ethoxylates

AU Joseph, Albert F.

CS Technical Center, The Dow Chemical Company, South Charleston, WV, USA

SO World Conference on Detergents: Reinventing the Industry--Opportunities and Challenges, 5th, Montreux, Switzerland, Oct. 13-17, 2002 (2003), Meeting Date 2002, 216-219. Editor(s): Cahn, Arno. Publisher: AOCs Press, Champaign, Ill.

CODEN: 69EMN4; ISBN: 1-893997-40-5

DT Conference; General Review

LA English

AB A review. Nonionic surfactants are important components in many applications, including household cleaning, industrial and institutional cleaning, paints and coatings, pulp and paper, metalworking fluids, and others. Alc. ethoxylates make up the largest portion of the nonionic surfactants used in these applications. Among this group, a wide variety of hydrophobe offerings are available. The hydrophobe structure of an alc. ethoxylate significantly affects its properties and performance. Fundamental studies have been conducted to examine the structure/property and structure/performance relationships of selected alc. ethoxylates. A consistent conclusion in these studies is that secondary alc. ethoxylates offer important property and performance advantages over linear primary alc. ethoxylates, and alkylphenol ethoxylates, including lower pour

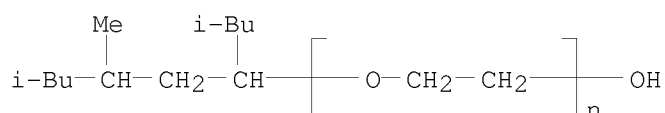
points, lower aqueous viscosities, a narrower gel range, unstable foam, and greater efficiency in cleaning oily soils. The focus of this work (review) is on branched secondary alc. ethoxylates, which provide outstanding surface tension lowering and excellent wetting as well as excellent handling. The results of various tests are presented comparing the properties and performances of ethoxylates of several hydrophobes with advantages highlighted for 2,6,8-trimethyl-4-nonanol ethoxylates.

IT 60828-78-6

RL: PRP (Properties)

(advantages of branched secondary alc. ethoxylates)

RN 60828-78-6 CAPLUS

CN Poly(oxy-1,2-ethanediyl), α -[3,5-dimethyl-1-(2-methylpropyl)hexyl]- ω -hydroxy- (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 131 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1998:795066 CAPLUS

DN 130:52838

TI Polyoxyalkylenepolyols, derivatives thereof, and manufacture thereof

IN Yamasaki, Satoshi; Hara, Yasunori; Tamura, Satoshi; Yamazaki, Fumio;
Watanabe, Hitoshi; Matsufuji, Mikio; Matsumoto, Shinsuke; Nishikawa,
Ariko; Izukawa, Tsukuru; Aoki, Masaaki; Nobori, Tadahito; Takaki, Usaji

PA Mitsui Chemicals, Inc., Japan; et al.

SO PCT Int. Appl., 151 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

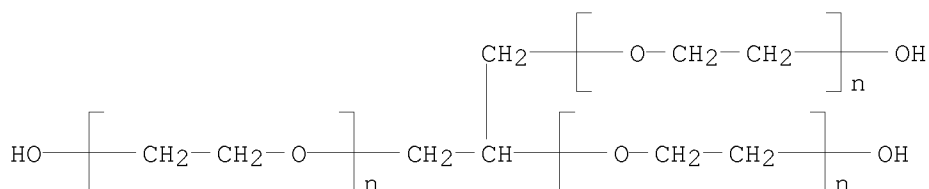
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9854241	A1	19981203	WO 1998-JP2340	19980528
	W: CN, ID, KR, SG, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	JP 11106500	A	19990420	JP 1998-146443	19980528
	JP 3905638	B2	20070418		
	EP 916686	A1	19990519	EP 1998-921847	19980528
	R: BE, DE, FR, NL				
	CN 1113922	B	20030709	CN 1998-800719	19980528
	US 6207794	B1	20010327	US 1998-202559	19981217
	KR 2000029762	A	20000525	KR 1999-700875	19990128
PRAI	JP 1997-138794	A	19970528		
	JP 1997-186379	A	19970711		
	JP 1997-213092	A	19970807		
	WO 1998-JP2340	W	19980528		

OS MARPAT 130:52838

AB Polyoxyalkylenepolyols are obtained by using a phosphazanium compound as the catalyst and have a OH value 2-200, total unsatn. 0.0001-0.07 mequiv/g, head-to-tail bond selectivity toward polyoxypropylenepolyols \geq 95 mol%, and W20/W80 1.5-3 (wherein the maximum height of the peak in the GPC elution curve is 100%, W20 = peak width at 20% height and W80 = peak width

at 80% height). Ethylene oxide was polymerized using tetrakis[tris(dimethylamino)phosphoranylideneamino]phosphonium chloride. Polyoxyalkylenepolyols containing polymers were also prepared and used for making polyurethane foams.

IT 31694-55-0P, Polyethylene glycol glycerin ether
 RL: IMF (Industrial manufacture); RCT (Reactant); PREP (Preparation); RACT (Reactant or reagent)
 (polyoxyalkylenepolyols, derivs. thereof, and manufacture thereof)
 RN 31694-55-0 CAPLUS
 CN Poly(oxy-1,2-ethanediyl), $\alpha, \alpha', \alpha''$ -1,2,3-propanetriyltris[ω -hydroxy- (CA INDEX NAME)]



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 166 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1995:890304 CAPLUS

DN 123:292562

OREF 123:52317a,52320a

TI Alkyl ether frothing agent for ore flotation

IN Harris, John W.; Rotteveel, Henk

PA Shell Canada Ltd., Germany

SO Can., 7 pp.

CODEN: CAXXA4

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CA 1336520	C	19950801	CA 1983-444166	19831222
PRAI	CA 1983-444166		19831222		

AB Froth flotation of ores in the presence of a collector is improved when the frothing agent is $\text{H}(\text{OC}_3\text{H}_6)_n\text{OCHMeCH}_2\text{CHMe}_2$ (I; $n = 1-3$). The flotation process is suitable for Cu ores. The frothing agent is typically derived from 2-hydroxy-4-methylpentane (II) and mono- or dipropylene glycol (or especially propylene oxide), and optionally contains unreacted II. Flotation of powdered chalcopryrite ore containing 0.34% Cu using I ($n = 1.5$) is suitable for the Cu recovery of 84.8% and concentrate grade of 1.04%, vs. 77.4% and 2.15% using II as the frother.

IT 55934-92-4

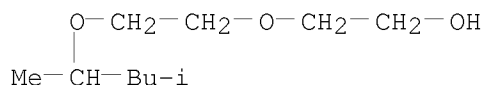
RL: MOA (Modifier or additive use); USES (Uses)

(frother; alkyl glycol ether frothing agent for ore flotation)

RN 55934-92-4 CAPLUS

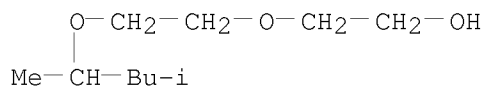
CN Propanol, [(1,3-dimethylbutoxy)methylethoxy]- (9CI) (CA INDEX NAME)

10/538,249



2 (D1-Me)

L7 ANSWER 187 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1992:636955 CAPLUS
DN 117:236955
OREF 117:40941a,40944a
TI Some results of various new chemical reagents for modifying coal
flotation performance
AU Klimpel, R. R.
CS Dow Chem. Co., Midland, MI, 48674, USA
SO Coal Preparation (London, United Kingdom) (1992), 10(1-4), 159-75
CODEN: COAPDY; ISSN: 0734-9343
DT Journal
LA English
AB A series of mech. flotation cell results run with various chemical reagent
schemes designed to economically improve the flotation performance
associated with selected industrially available coals were described. The
emphasis is on the identification of practical flotation methods of
processing coals containing unusually coarse and/or fine feed sizes, of
increasing the recovery of oxidized and/or difficult to float coal, and of
increasing the selectivity of coal over pyrite in high-S coals. Glycols
gave higher coarse and total coal recoveries than alcs.; for polypropylene
glycol methyl ether, coarse particle recovery increased with increasing
d.p., with mol. weight 400 having the highest recovery.
IT 55934-92-4
RL: USES (Uses)
(frothing agent, for coal flotation)
RN 55934-92-4 CAPLUS
CN Propanol, [(1,3-dimethylbutoxy)methylethoxy]- (9CI) (CA INDEX NAME)



2 (D1-Me)

L7 ANSWER 189 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1991:451079 CAPLUS
DN 115:51079
OREF 115:8881a,8884a
TI Polyol-polyethers with high content of ethylene oxide and low viscosity
IN Acosta, Roberto M.
PA Polioles S. A. de C. V., Mex.
SO U.S., 4 pp.
CODEN: USXXAM
DT Patent

10/538,249

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 4996310	A	19910226	US 1989-321786	19890310
PRAI	US 1989-321786		19890310		

AB The title polyols (mol. weight 400-900, viscosity at 25° 500-3500 cP) are prepared by forming a suspension of sucrose in a triol, reacting with propylene oxide in the presence of a catalyst, suspending sucrose in the reaction mixture, reacting with ethylene oxide, and removing volatiles. The polyols are useful in preparation of rigid polyurethane foams. Thus, 500 g sucrose and 23.4 g tributylamine were added to 737 g triethanolamine, heated to 110°, polymerized with 1080 g propylene oxide, cooled to 60°, mixed with 1524 g sucrose and 737 g triethanolamine, heated to 120°, and polymerized with ethylene oxide to give a polyol with Gardner color 40, pH 10, H₂O content 0.055%, OH number 525, and viscosity 2500 mP.

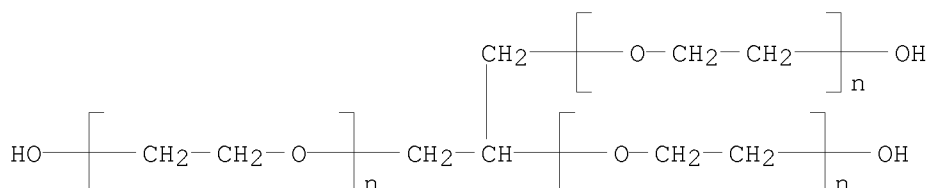
IT 31694-55-0P

RL: PREP (Preparation)

(preparation of, mixts. with sucrose polyethers, low-viscosity)

RN 31694-55-0 CAPLUS

CN Poly(oxy-1,2-ethanediyl), $\alpha, \alpha', \alpha''$ -1,2,3-propanetriyltris[ω -hydroxy- (CA INDEX NAME)]



L7 ANSWER 214 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1986:629713 CAPLUS

DN 105:229713

OREF 105:37083a,37086a

TI Flotation of coal and graphite

IN Chizhevskii, V. B.; Savinchuk, L. G.; Evstigneeva, A. A.; Belykh, L. P.; Kapustin, P. P.

PA Magnitogorsk Mining-Metallurgical Institute, USSR

SO U.S.S.R.

From: Otkrytiya, Izobret. 1986, (23), 13-4.

CODEN: URXXAF

DT Patent

LA Russian

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	SU 1238801	A1	19860623	SU 1984-3782620	19840626
PRAI	SU 1984-3782620		19840626		

AB The flotation involves preliminary conditioning with a modifier and a frothing agent. To increase flotation selectivity, ethylene glycol tert-Bu ether and ethylene glycol di-tert-Bu ether frothing agents are used.

IT 7580-85-0

RL: USES (Uses)

(frothing agent, for conditioning pretreatment of coal and graphite prior to flotation)

10/538,249

RN 7580-85-0 CAPLUS
CN Ethanol, 2-(1,1-dimethylethoxy)- (CA INDEX NAME)

t-BuO-CH₂-CH₂-OH

L7 ANSWER 219 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1986:611622 CAPLUS
DN 105:211622
OREF 105:34105a,34108a
TI Oil-in-water emulsion used in coal slurry flotation
IN Gu, Liangying; Zhao, Yumei
PA China, Ministry of Light Industry, Institute of Daily Use Chemical
Industry Science, Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 12 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	CN 85106071	A	19860110	CN 1985-106071	19850814
PRAI	CN 1985-106071		19850814		

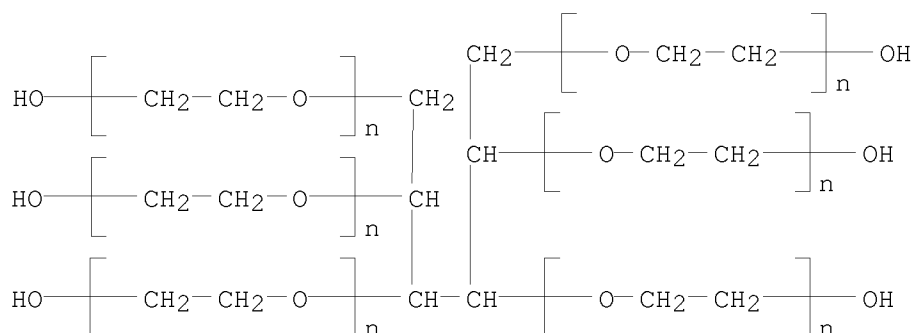
AB An oil-in-water emulsion, used as a collector in coal slurry flotation, contains a foaming agent (e.g., 2-octanol), a C5-30 hydrocarbon oil, a hydrophilic surfactant, and water. The weight ratios of oil-surfactant and water-oil in the emulsion are 1:1-20 (preferably 1:4-9) and 0-20:1, resp. The surfactant can be anionic (e.g., C5-9 fatty acid salts) or nonionic (e.g., aliphatic alc. polyethylene oxide ethers). Thus, an aqueous coal slurry was deashed by flotation with 0.003 g 2-octanol and 0.048 g oil-in-water emulsion (prepared by heating 20 g fatty acid and 80 g kerosine to 80°C, adding 8 g 30% NaOH and 150 g hot water, and stirring for 10 min), resulting in recovery of 93.42% coal (ash content 9.36%).

IT 72642-93-4
RL: USES (Uses)
(surfactants, emulsion collectors containing, for coal flotation)

RN 72642-93-4 CAPLUS
CN Poly(oxy-1,2-ethanediyl), α-hydro-ω-hydroxy-, ether with
D-glucitol (6:1), mono-(9Z)-9-octadecenoate (CA INDEX NAME)

CM 1

CRN 53694-15-8
CMF (C2 H4 O)n (C2 H4 O)n (C2 H4 O)n (C2 H4 O)n (C2 H4 O)n (C2 H4 O)n C6
H14 O6
CCI PMS

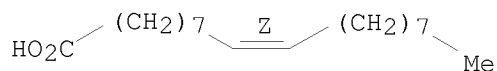


CM 2

CRN 112-80-1

CMF C18 H34 O2

Double bond geometry as shown.



L7 ANSWER 223 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1985:488332 CAPLUS

DN 103:88332

OREF 103:14205a,14208a

TI Polyols

PA Daiichi Kogyo Seiyaku Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 60071634	A	19850423	JP 1983-179962	19830927
PRAI	JP 1983-179962		19830927		

AB Highly reactive polyols with many OH groups, of which $\geq 60\%$ are primary, are prepared by addition reaction of polyglycerol (I) of average d.p. ≥ 5 with ethylene oxide (II) and optionally other alkylene oxides. Thus, autoclaving 50 parts I (average d.p. 80) and 50 parts II in the presence of KOH at 100° , mixing with granular activated C and synthetic Al silicate, and filtering gave a polyol [31694-55-0] of average mol. weight 11,800, with 80% primary OH groups, which when mixed with MDI CR-100 and CFC13 formed a polyurethane [58285-22-6] foam having d. 38.4 kg/m³, and water absorption 82 vol%.

IT 58285-22-6

RL: USES (Uses)

(cellular, rigid, water-absorbent, polyols for)

RN 58285-22-6 CAPLUS

CN Isocyanic acid, polymethylenepolyphenylene ester, polymer with $\alpha, \alpha', \alpha''$ -1,2,3-propanetriyltris[ω -hydroxypoly(oxy-1,2-ethanediyl)] (CA INDEX NAME)

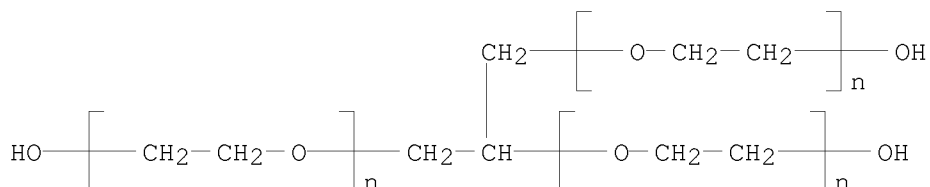
10/538,249

CM 1

CRN 31694-55-0

CMF (C2 H4 O)_n (C2 H4 O)_n (C2 H4 O)_n C3 H8 O3

CCI PMS



CM 2

CRN 9016-87-9

CMF Unspecified

CCI PMS, MAN

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

L7 ANSWER 251 OF 262 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1977:46910 CAPLUS

DN 86:46910

OREF 86:7445a,7448a

TI Aqueous foam compositions to suppress coal dust

IN Salyer, Ival O.; Schwendeman, James L.; Sun, Shih-Ming

PA Monsanto Research Corp., USA

SO U.S., 5 pp.

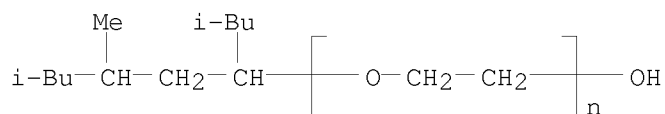
CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 3954662	A	19760504	US 1974-430342	19740102
PRAI	US 1972-226207	A1	19720214		
AB	Aqueous foamable compns. containing maleic anhydride-vinyl acetate copolymer [9011-07-8] and Tergitol TMN [37337-79-4] were used to suppress coal dust.				
IT	60828-78-6				
	RL: OCCU (Occurrence)				
	(foaming compns. containing, for coal dust control)				
RN	60828-78-6	CAPLUS			
CN	Poly(oxy-1,2-ethanediyl), α -[3,5-dimethyl-1-(2-methylpropyl)hexyl]- ω -hydroxy- (CA INDEX NAME)				



10/538,249

=> file stnguide

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

171.19

353.90

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-8.80

-8.80

FILE 'STNGUIDE' ENTERED AT 08:02:58 ON 07 JUL 2008

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jul 4, 2008 (20080704/UP).

=>

=> log hold

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1.56

355.46

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

0.00

-8.80

SESSION WILL BE HELD FOR 120 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 08:18:37 ON 07 JUL 2008